

ABSTRACT OF THE DISCLOSURE

when an air conditioning heat load is equal to or greater than a predetermined value, the degree of throttle opening of a nozzle arrangement of an ejector is controlled in such a manner that a coefficient of performance coincides with a target value. When the air conditioning heat load is less than the predetermined value, the degree of throttle opening of the nozzle arrangement is controlled in such a manner that a flow rate of refrigerant, which passes through the nozzle arrangement, coincides with a target value.